

FIG. 1

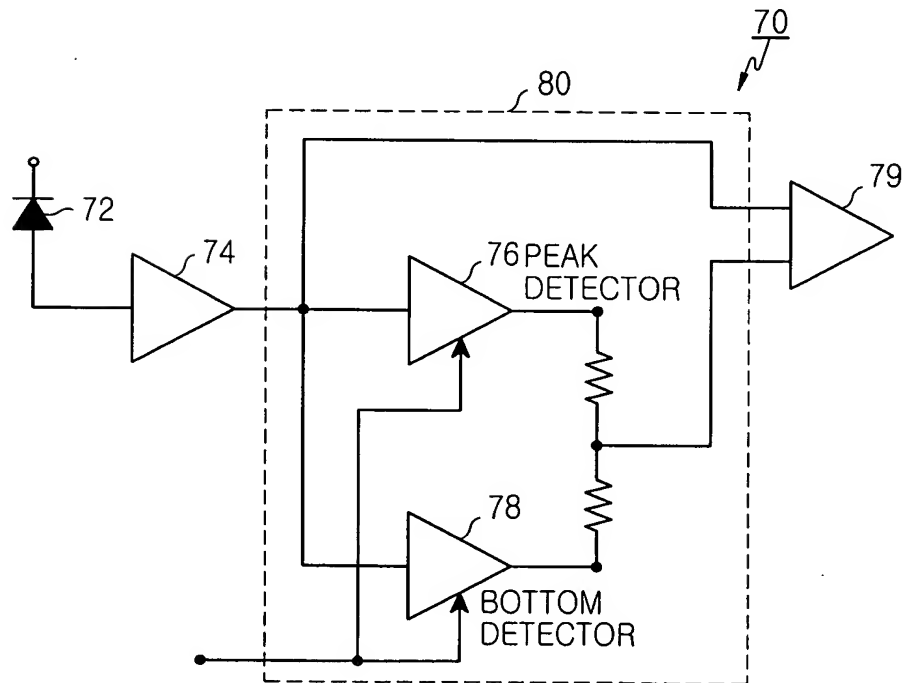


FIG. 2

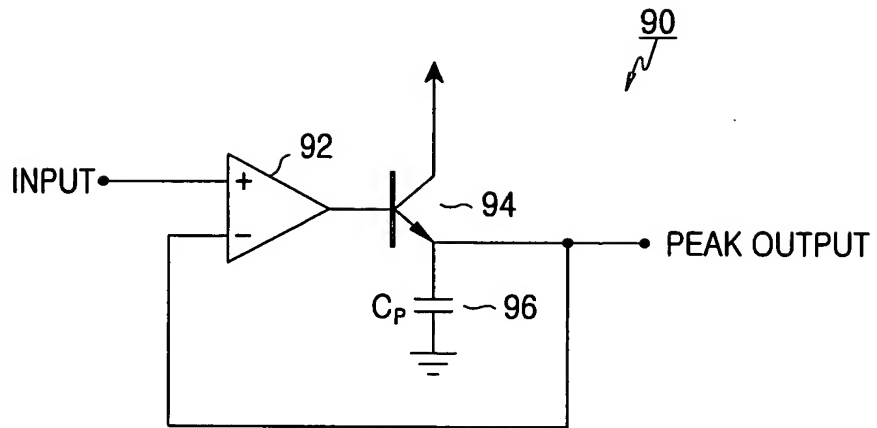


FIG. 3

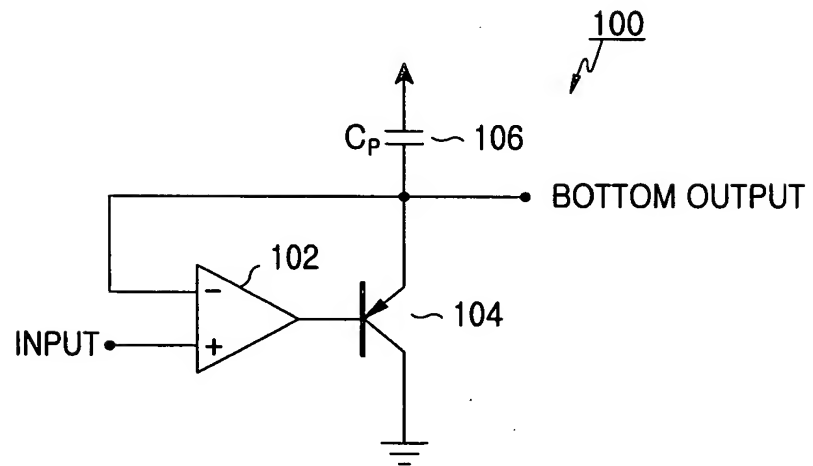


FIG. 4

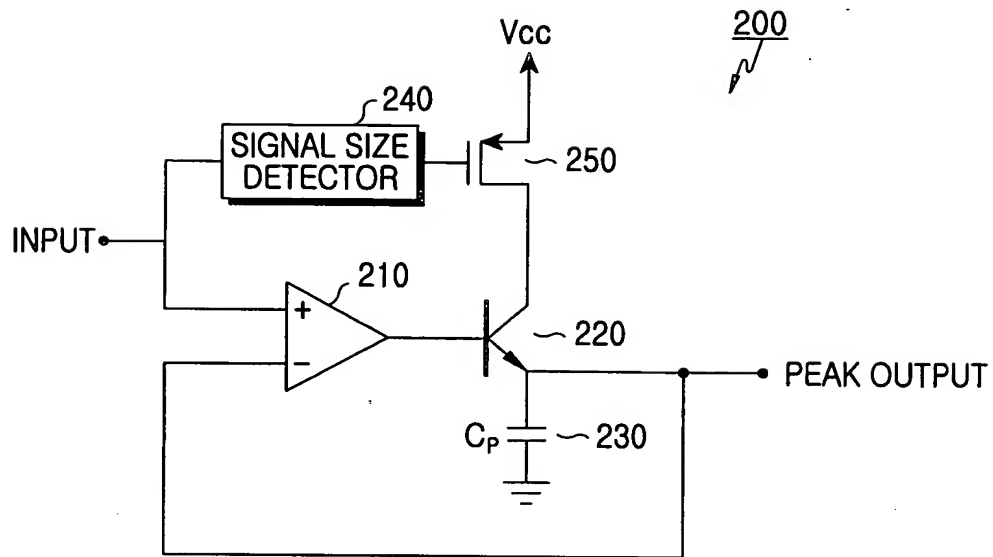


FIG. 5

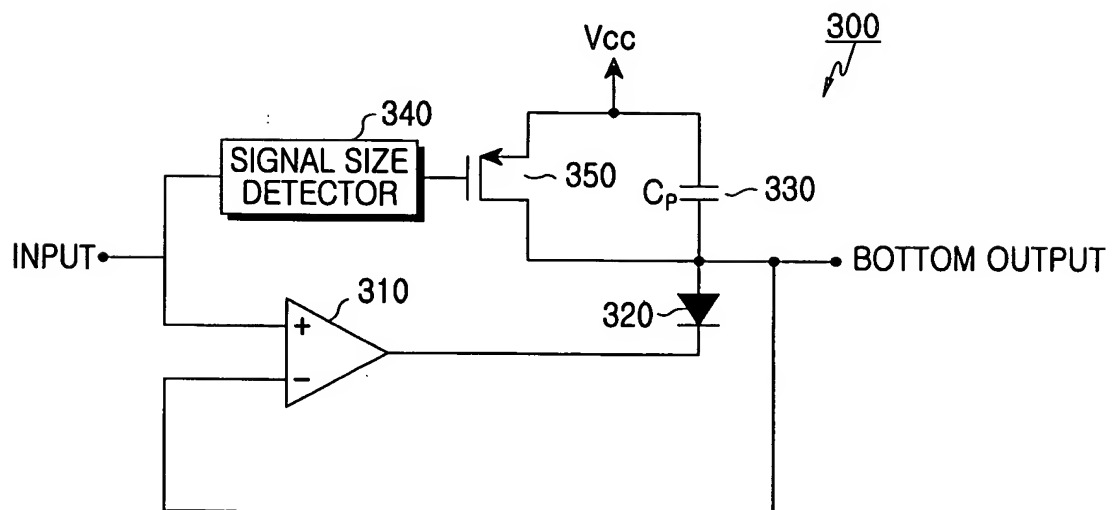


FIG. 6

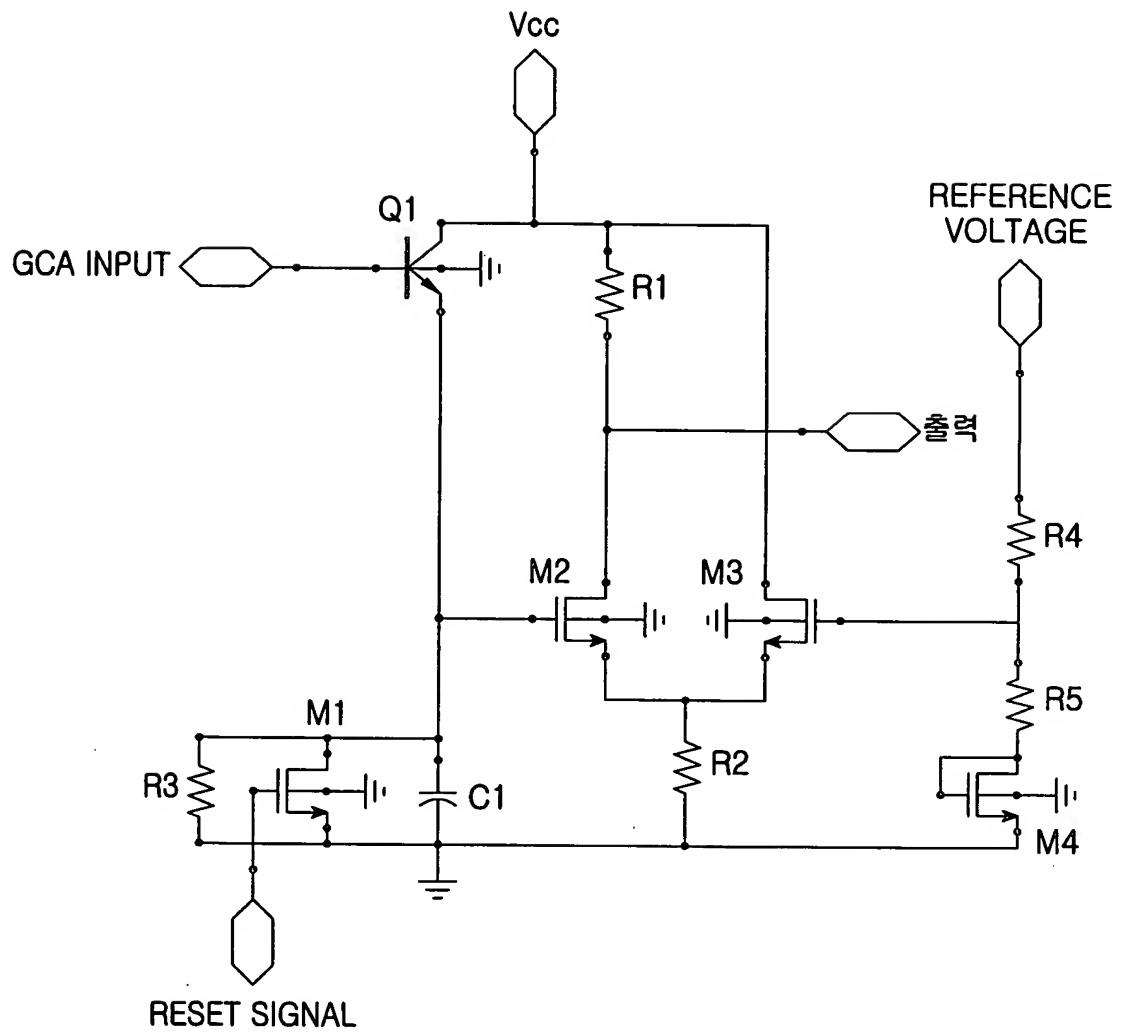


FIG. 7

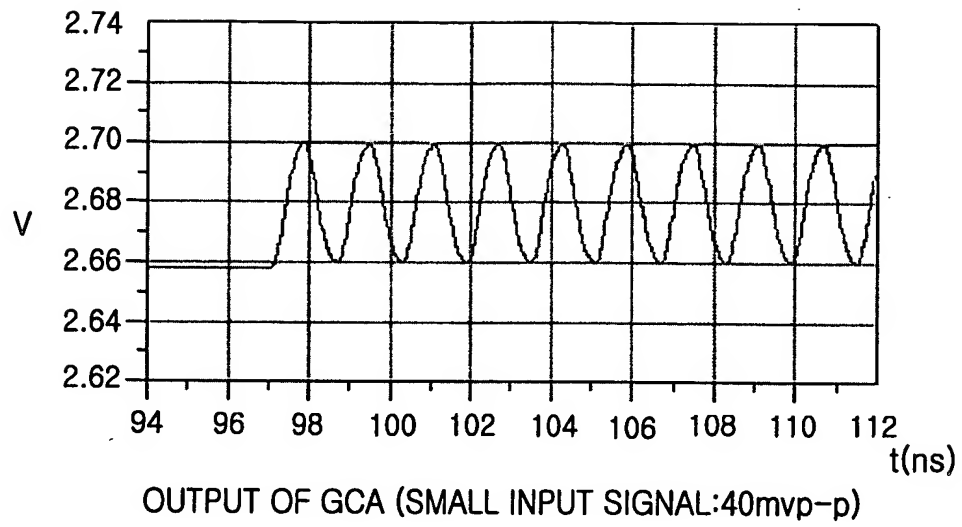


FIG.8

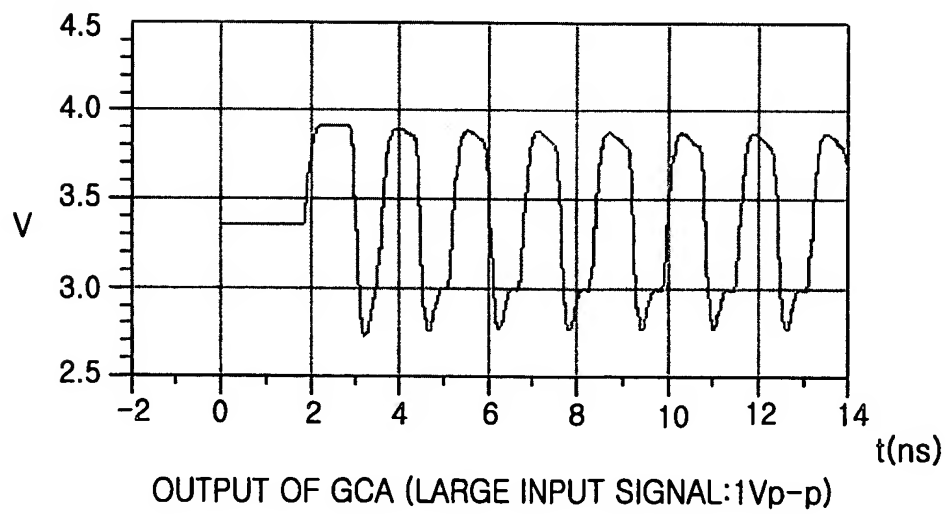
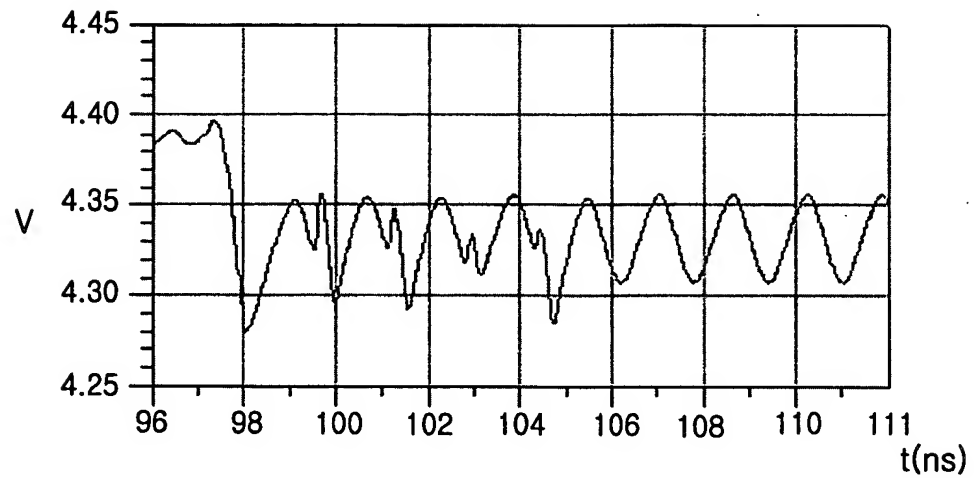
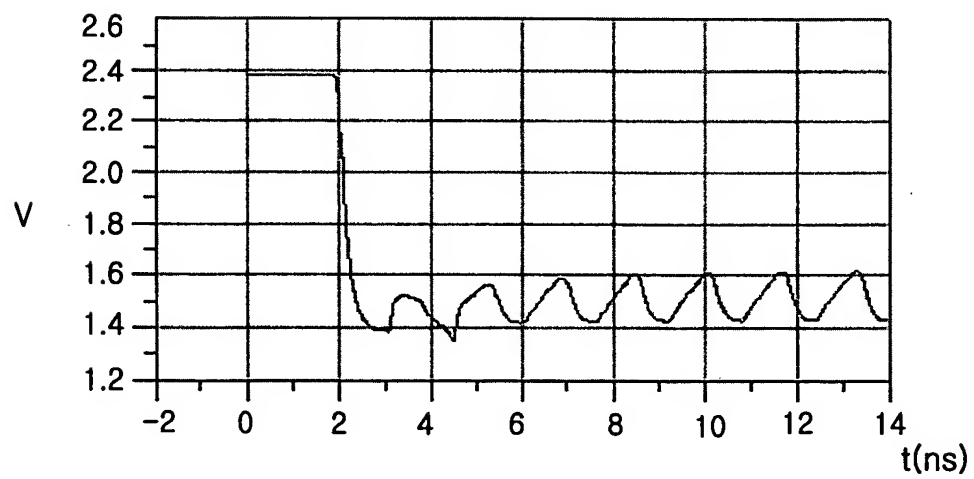


FIG.9



OUTPUT OF SIGNAL SIZE DETECTOR WITH RESPECT
TO SMALL OUTPUT SIGNAL OF GCA

FIG.10



OUTPUT OF SIGNAL SIZE DETECTOR WITH RESPECT
TO LARGE OUTPUT SIGNAL OF GCA

FIG.11

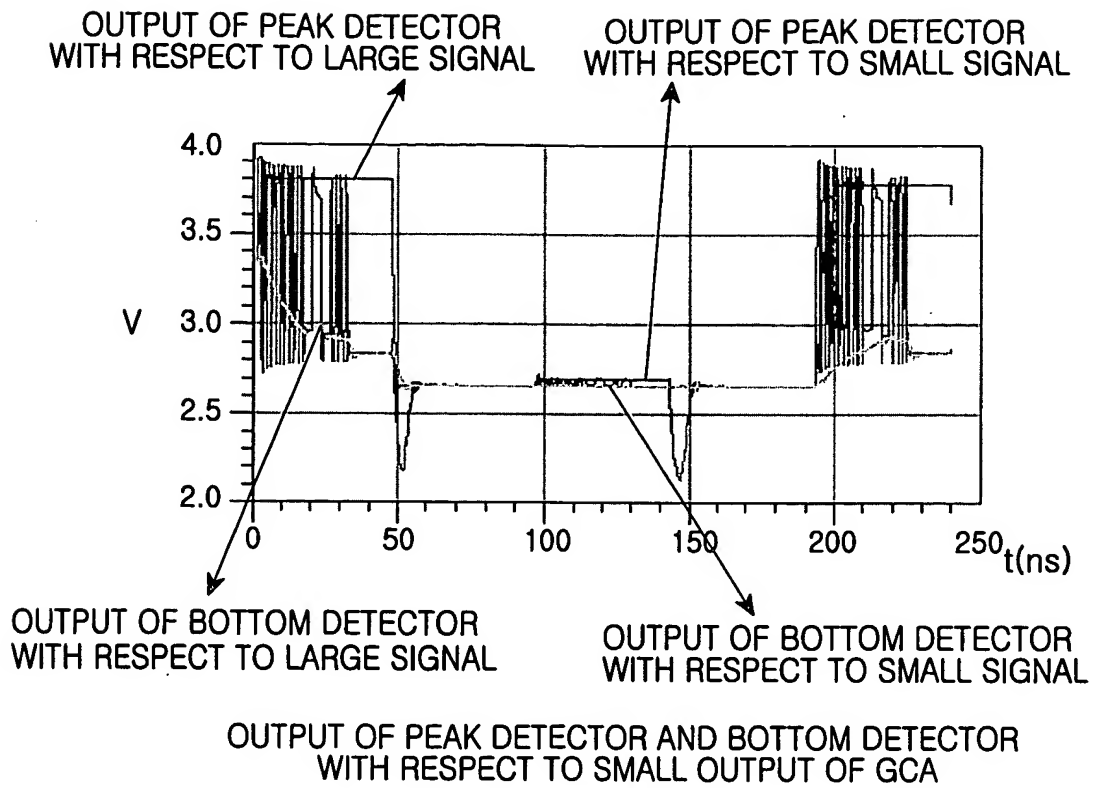


FIG.12

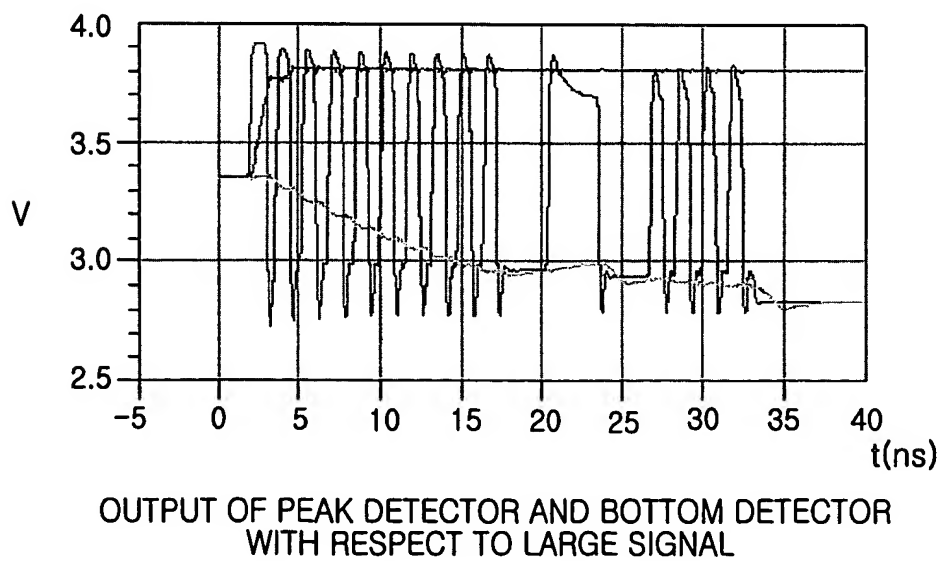
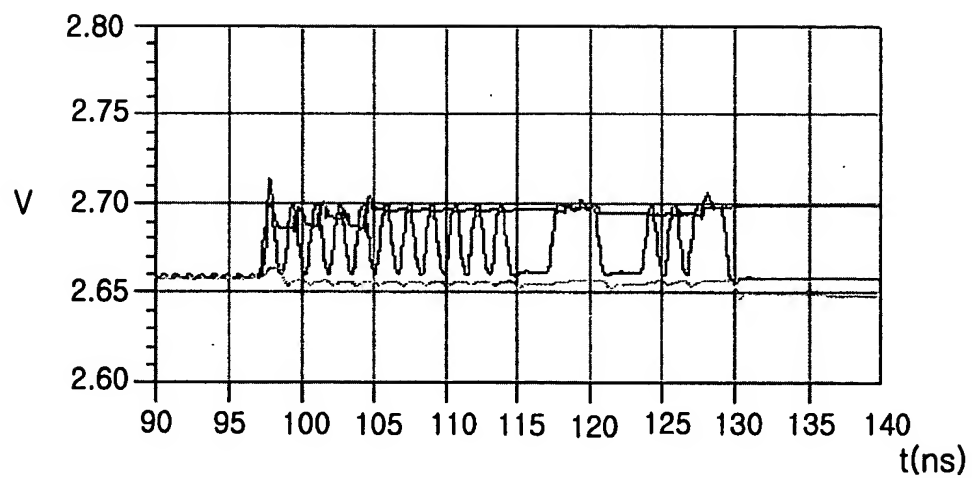


FIG.13



OUTPUT OF PEAK DETECTOR AND BOTTOM DETECTOR
WITH RESPECT TO SMALL SIGNAL

FIG.14